

## **AMENDMENTS TO THE CLAIMS**

Claims 1-29 (cancelled).

30 (new). A method for treating female sexual dysfunction comprising the step of delivering to a female suffering from female sexual dysfunction a therapeutically effective amount of a neuropeptide Y inhibitor, wherein said inhibitor is optionally admixed with a pharmaceutically acceptable carrier, diluent or excipient.

31 (new). The method according to claim 30 wherein said inhibitor has a selective effect on the genitalia of said female.

32 (new). The method according to claim 30 wherein in the absence of sexual stimulation the inhibitor has no or a negligible effect in causing an increase in genital blood flow in said female.

33 (new). The method according to claim 30 wherein said neuropeptide Y is a mediator of genital vasorelaxation.

34 (new). The method according to Claim 30 wherein said neuropeptide Y inhibitor is a mediator of vaginal or clitoral vasorelaxation.

35 (new). The method according to Claim 30 wherein said neuropeptide Y inhibitor is delivered before or during sexual stimulation.

36 (new). The method according to claim 30 wherein said inhibitor is delivered orally.

37 (new). The method according to claim 30 wherein said amount of neuropeptide Y inhibitor delivered causes potentiation of cAMP.

38 (new). The method according to claim 37 wherein said cAMP is endogenous cAMP.

39 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 100 nM.

40 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 75 nM.

41 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 50 nM.

42 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 25 nM.

43 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 20 nM.

44 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 15 nM.

45 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 10 nM.

46 (new). The method according to claim 30 wherein said inhibitor has a  $K_i$  value of less than about 5 nM.

47 (new). The method according to claim 30 wherein said inhibitor is delivered in combination with one or more other pharmaceutically active agents.

48 (new). The method according to claim 30 wherein said NPY is neuropeptide Y Y1.

49 (new). A method for treating female sexual arousal disorder comprising the step of orally delivering to a female suffering from female sexual arousal disorder a therapeutically effective amount of a neuropeptide Y inhibitor, wherein said inhibitor is optionally admixed with a pharmaceutically acceptable carrier, diluent or excipient.

50 (new). The method according to claim 49 wherein said inhibitor has a selective effect on the genitalia of said female.

51 (new). The method according to claim 49 wherein in the absence of sexual stimulation said inhibitor has no or a negligible effect in causing an increase in genital blood flow in said female.

52 (new). The method according to claim 49 wherein said neuropeptide Y inhibitor is a mediator of genital vasorelaxation.

53 (new). The method according to Claim 49 wherein said neuropeptide Y inhibitor is a mediator of vaginal or clitoral vasorelaxation.

54 (new). The method according to claim 49 wherein said neuropeptide Y inhibitor is administered orally.

55 (new). The method according to Claim 49 wherein said neuropeptide Y inhibitor is delivered before or during sexual stimulation.

56 (new). The method according to claim 49 wherein said amount of inhibitor causes potentiation of cAMP in the genitalia of said female.

57 (new). The method according to claim 56 where said cAMP is endogenous cAMP.

58 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 100 nM.

59 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 75 nM.

60 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 50 nM.

61 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 25 nM.

62 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 20 nM.

63 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 15 nM.

64 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 10 nM.

65 (new). The method according to claim 49 wherein said inhibitor has a  $K_i$  value of less than about 5 nM.

66 (new). The method according to claim 49 wherein said inhibitor is delivered in combination with one or more other pharmaceutically active agents.

67 (new). The method according to claim 49 wherein said NPY is neuropeptide Y Y1.